

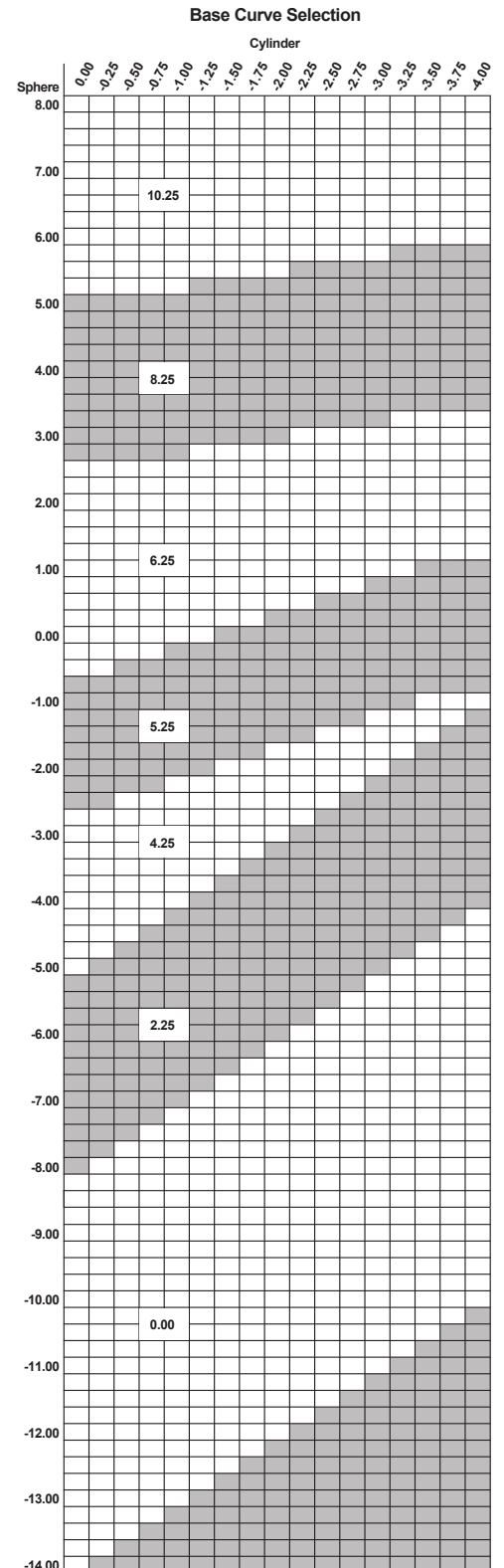
# Product Reference Guide

## Plastic

### Semi-Finished Single Vision 65mm Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal
0.00	0.00	NA	0.00	-5.60	-94.64	10.5	16.1
2.25	2.15	246.51	1.27	-5.60	-94.64	12.2	16.6
4.25	3.69	143.63	2.19	-5.60	-94.64	10.8	12.9
5.25	4.79	110.65	2.86	-5.60	-94.64	11.7	12.6
6.25	5.90	89.83	3.55	-5.60	-94.64	8.0	8.0
8.25	7.92	66.92	4.84	-5.60	-94.64	9.7	7.2
10.25	10.03	52.84	6.29	-5.60	-94.64	12.5	7.0

\*Utilized for power calculation only, not for thickness calculation



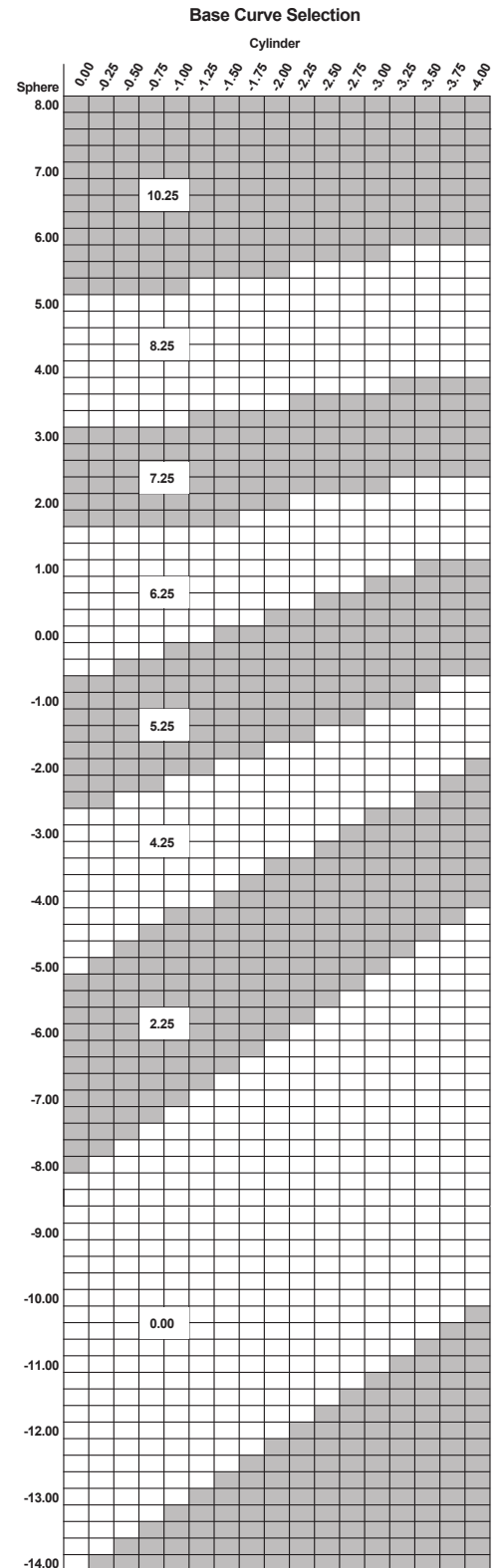
# Product Reference Guide

## Plastic

### Semi-Finished Single Vision 70mm Uncoated and SRC®

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal
0.00	0.00	NA	0.000	-5.60	-94.643	9.3	16.0
2.25	2.13	248.826	1.259	-5.60	-94.643	11.5	16.0
4.25	3.68	144.022	2.186	-5.60	-94.643	10.5	12.0
5.25	4.80	110.417	2.867	-5.60	-94.643	12.0	13.0
6.25	5.90	89.831	3.549	-5.60	-94.643	8.0	8.0
7.25	6.89	76.923	4.176	-5.60	-94.643	9.0	7.5
8.25	7.95	66.667	4.865	-5.60	-94.643	10.0	7.0
10.25	10.05	52.736	6.259	-5.60	-94.643	13.0	7.0

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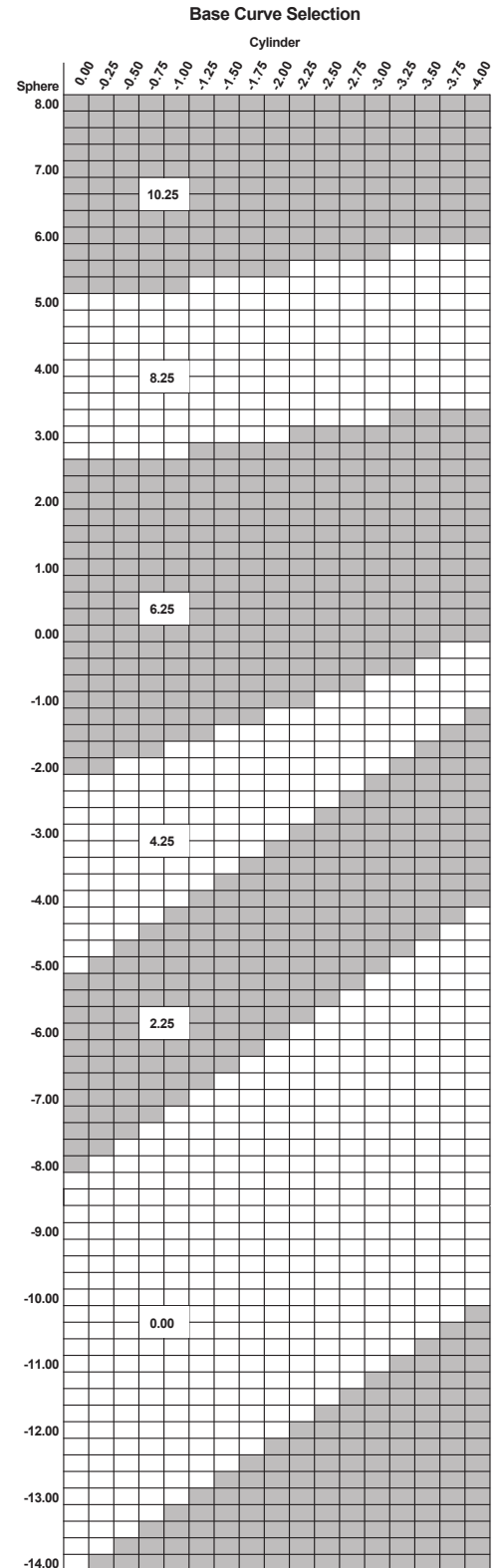
# Product Reference Guide

## Plastic

### Semi-Finished Single Vision 70mm Extra Thick Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal
0.00	0.00	NA	0.000	-5.60	-94.643	13.3	20.0
2.25	2.13	248.826	1.259	-5.60	-94.643	15.5	20.0
4.25	3.68	144.022	2.186	-5.60	-94.643	16.5	19.5
6.25	5.90	89.831	3.549	-5.60	-94.643	15.5	15.0
8.25	7.95	66.667	4.865	-5.60	-94.643	14.0	11.0
10.25	10.05	52.736	6.259	-5.60	-94.643	17.0	11.0

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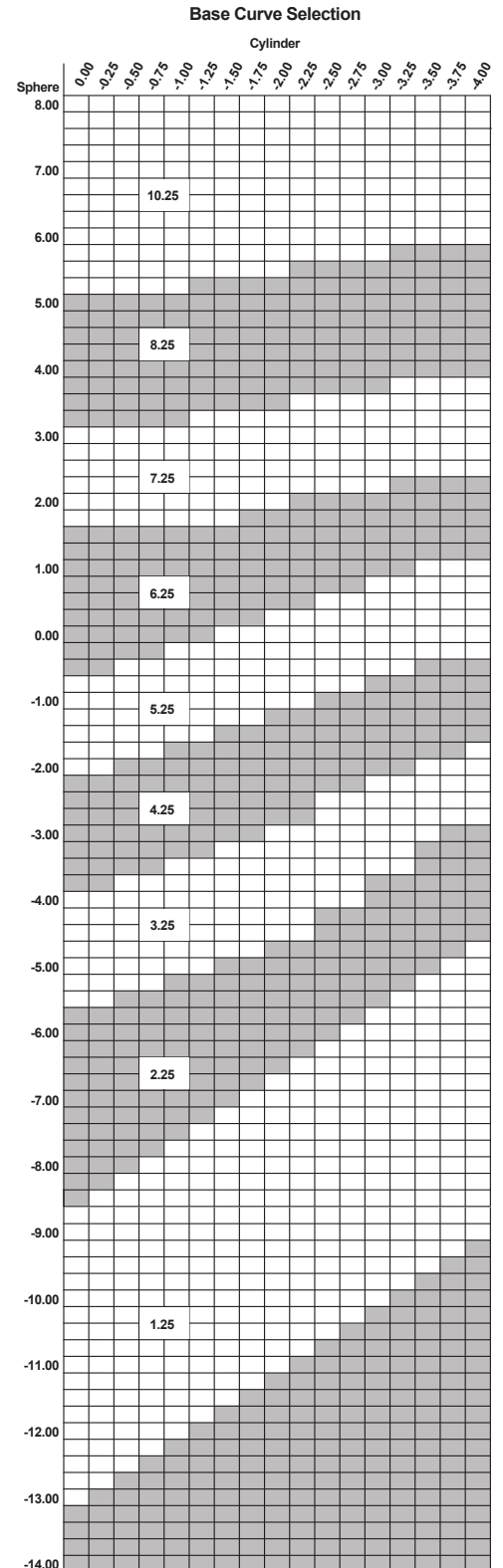
# Product Reference Guide

## Plastic

### Semi-Finished Single Vision 75mm Uncoated and SRC®

Base (mm) Nominal	True Curve Nominal	Front Curve	50mm (1.530)	Back Radius	Back SAG*	CT (mm) Curve	ET Radius
1.25	1.00	530.000	0.587	-5.60	-94.643	9.8	16.0
2.25	1.98	267.677	1.170	-5.60	-94.643	11.5	16.5
3.25	2.98	177.852	1.766	-5.60	-94.643	9.2	13.0
4.25	3.99	132.832	2.374	-5.60	-94.643	11.0	13.5
5.25	5.00	106.000	2.990	-5.60	-94.643	12.0	13.0
6.25	6.06	87.459	3.649	-5.60	-94.643	8.5	8.0
7.25	6.92	76.590	4.195	-5.60	-94.643	9.0	7.5
8.25	8.09	65.513	4.957	-5.60	-94.643	10.5	7.0
10.25	10.05	52.736	6.259	-5.60	-94.643	13.5	7.0

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# Product Reference Guide

## Plastic

### Semi-Finished Single Vision 80mm Uncoated

Base Curve Nominal	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm)
2.25	1.98	267.678	1.17	-5.60	-94.64	11.0	17.0
4.25	3.99	132.83	2.37	-5.60	-94.64	9.5	12.5
5.25	5.32	99.62	3.19	-5.60	-94.64	12.0	10.4
6.25	6.06	87.46	3.65	-5.60	-94.64	10.0	9.0
7.25	7.26	73.00	4.41	-5.60	-94.64	10.5	9.0
8.25	8.09	65.51	4.96	-5.60	-94.64	13.9	8.7

\*Utilized for power calculation only, not for thickness calculation

Base Curve Selection

